

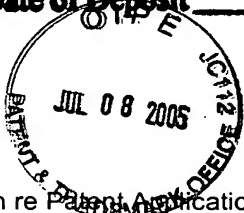
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Date of Deposit

7/8/05

Attorney Docket No.

Patent
018190-307



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP AF

In re Patent Application of

Michael Carlomagno et al.

Application No.: 10/053,512

Filing Date: November 2, 2001

Title: SYSTEM AND METHOD FOR RAPID ALIGNMENT AND ACCURATE PLACEMENT OF ELECTRONIC COMPONENTS ON A PRINTED CIRCUIT BOARD

Group Art Unit: 2877

Examiner: Layla G. Luachman

Confirmation No.: 1668

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☒ A Petition for Extension of Time is also enclosed.

☐ Terminal Disclaimer(s) and the ☐ \$65.00 (2814) ☐ \$130.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.

☒ Also enclosed is/are Return Postcard

☐ Small entity status is hereby claimed.

☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$395.00 (2801) ☐ \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).

☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.

☐ Applicant(s) previously submitted _____

on _____
for which continued examination is requested.

☐ Applicant(s) requests suspension of action by the Office until at least _____, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	28	MINUS 28 =	0	x \$50.00 (1202) =	\$ 0.00
Independent Claims	4	MINUS 4 =	0	x \$200.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$360.00 (1203)					\$ 0.00
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					\$ 0.00

- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to Deposit Account No. 02-4800.
- ☒ Charge \$ 120.00 to credit card. Form PTO-2038 is attached.

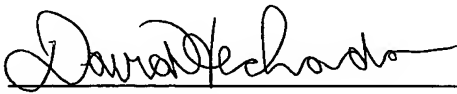
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date: June 8, 2005

By 
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Patent

Attorney's Docket No. 018190-307

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP AMENDMENT
Michael Carlomagno et al.)	
Application No.: 10/053,512)	Group Art Unit: 2877
Filed: November 2, 2001)	Examiner: Layla G. Luachman
For: SYSTEM AND METHOD FOR RAPID)	Confirmation No.: 1668
ALIGNMENT AND ACCURATE)	
PLACEMENT OF ELECTRONIC)	
COMPONENTS ON A PRINTED)	
CIRCUIT BOARD)	

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 8, 2005, please amend the above-identified patent application as follows:

Amendments to the claims begin on page two of this paper.

Remarks begin on page seven of this paper.